Sarsaparilla \$1; six for \$5. Made CO., Lowell, Mass.

One Dollar.

ACTURED BY MORRILL & CO. . Street. Boston

CONARD CO'S \$2,3,&10 FOR \$1

FERRY'S

eapest and Best Mill HAS. KAESTNER & CO.,

ANNA SMITH, the

J. H. TYLER, Register,

MASSACHUSETTS PLOUGHMAN



VOLUME XLIV::::NO. 27.

MASSACHUSETTS PLOUGHMAN

ISSUED WERKLY AT " PLOUGHMAN BUILDING."

ao. 45 Milk Street (cor. Devenshire St. Opposite the New Post Office,]

Coitorial.

APRIL ON THE FARM.

The Season.-The winter has been cold

have injured many trees and plants that are

the ground has frozen very deep in exposed

March has been so cold that the prospect of

When vegetation comes forward late there

a condition to work easy and pulverize well,

NOYES, Ploughman Compan

e Ploughman is 15 cents a year

MEETING OF FARMERS JOURNAL OF AGRICULTURE At the New England Agricultural Hall, Official Organ of the N. E. Agricultural Society Ploughman Building. 45 Milk St., Boston, Saturday, March 28, 1885.

IMPORTANT DISCUSSION

'POTATO CULTURE. THE FOOD THAT IS FOUND ON EVERY TABLE.

EDMUND HERSEY of Hing called to preside, and Leads the Discussion.

OTHER ADDRESSES BY BENJ. P. WARE, DAVID WARREN, G. W. PIERCE, I. K. PELCH. JAMES WHITE, JAMES P. KING, and others.

Phonographically Reported expressly (COPTRIGHT FOR THE SERIES AFFLIED FOR)

with many very sudden changes which must not perfectly hardy. In some portions of Ploughman Building, Saturday forenoon, March the State, particularly near the ocean, where 28th, was largely attended as usual, and was called to order promptly at ten o'clock by Presithe ground has not been covered with anow, dent NEEDHAM, as follows: Genitemen, you will come to order. We like to be prompt in this gathering. Gentlemen who come in here, most of them, have only about an hour to stard the growth of vegetation in the spring. spend, and they like to have us prompt, and we like to be prompt. The subject to-day will be "Culture of the Potato." I don't know how many of you have experimented with potato culture, but I remember that, when on my farm in Vermont, I undertook experiments and produced new potatoes, and having cultivated the balls for three years, I had a potato that was not nearly as good as the class of potatoes as was cultivated by my neighbors, and that I had cultivated myself. I remember that my neighbor, Leonard Lovering, who lived on the next farm, experimented, also, with the potatoes, and he had potatoes that were so poor, so absolutely offensive, that he could not boil them for his bugs anywhere where the odor would permeate, so that he could not do anything with them.

I think that men who have been successful in getting new varieties of potatoes, are men who spend, and they like to have us prompt, and some satisfaction in the belief that a cold Early Potatoes .- As soon as the soil is in it should be ploughed and thoroughly worked over with an improved harrow; athink that men who have been successful in getting new varieties of potatoes, are men who deserve a great deal of credit. Mr. Horsey who has given a great deal of attention to this subject, and who has cultivated the potato with a great deal of persistency, has been invited to preside at this meeting, and give observations of his experience. Mr. Hersey, will you take the chair. Gentlemen, Mr. Edmund Hersey, of Hingham.

Some Experiments and their

ber of hills..... Of this amount were large... Small.....

Large potatoes.36\(\frac{1}{4}\) Large potatoes.33\(\frac{3}{4}\) Small

If we sum up the five years we find that the total product of the large seed is 189\(\frac{1}{4}\) pounds, or only \(\frac{3}{4}\) pounds difference in the total product of obth large and small. The seed of the small potatoes preduced of large potatoes 122\(\frac{3}{4}\) pounds and 46\(\frac{3}{4}\) small. The seed of the small potatoes produced of large potatoes 122\(\frac{3}{4}\) pounds and 45\(\frac{3}{4}\) small potatoes, or 4\(\frac{3}{4}\) less large potatoes produced of large potatoes only 138\(\frac{1}{4}\) and 51\(\frac{1}{4}\) of small potatoes, or 4\(\frac{3}{4}\) less large potatoes than the small seed produced, and 5\(\frac{1}{4}\) more of small potatoes.

You will see by this that there is very little difference between seed taken from small potatoes and carried five years, and that from large potatoes. Last year the frost affected the potatoes somewhat. It affected those that came from the small seed more than those that came from the large seed, simply because those that were planted from the small seed were earlier, about a weak earlier, and for no other reason. The potatoes were kigher at the time when the frost of the 16th of June took them than the others were, and the result was more disastrous to them than to those from the large seed.

I have here the result of another experiment, and it is with potato seed taken from different ends of the potato. A few years ago it was asserted very positively, by a man who had tried the experiment, that, if we should continue to plant from the stem end, that is, from the large end, and save the seed right along, that we would improve the quality of the potato and the yield very much, that the potatoes would increase in size, and, also, improve in form. In order to test this matter fairly, I went into an experiment similar to the one I made in small and large po-

Cutting Potatoes.

Cutting Potatoes.

The simple matter of cutting potatoes is one point upon which we do not agree. It seems a very simple thine, but yet there are men who will come forward and state that, if we want to get a good crop of potatoes, you must cut them two or three days in advance of planting. There are others who will just as strongly assert that if you want to get a good crop, you must cut them the same day you plant, and there are experiments to prove each of these positions. Which shall we adopt?

The fact is, there are so many contingencies, so many circumstances, in connection with our every day farming that we do not, and cannot, understand them all, and so it is almost impos-

Now, there is a claim, and on that those who

BOSTON, SATURDAY, APRIL 4, 1885.

The control of the co

REMARKS OF DAVID WARREN.

Mr Harsen. "We see all farmers nor.

| REMARKS OF DAVID WARREN, and it is the drill." | REMARKS OF DAVID WARREN, and it is the drill. | Remarks it protected in great part of the drill. | Remarks it protected in great part of the drill. | Remarks it protected in great part of the drill. | Remarks it protected in great part of the drill. | Remarks it protected in the drill. | Remarks of th

Correspondence.

WHOLE NUMBER 2251.

STEAMED FOOD V. ENSILAGE.

BY L. W. CURTIS. M. D.

Editor Massachusetts Ploughman: In the Ploughman of March 1884 your r orter gave an account of his visit to R J.

oes 1000 pounds. is equal to 18 pounds of good hay, which it

takes to support a steer of 1000.

Soap heals and beautifies,2

MPTION.

BOSTON, SATURDAY, APRIL 4, 18852

Boston, on Saturday, April 4th inst, at ten o'clock A. M., sharp. Subject, "Potato Culture."—Continued from last week.

— Said the late Dr. Yandell, in an address at Editor's Table; Literary Notices; Popular Mischer, "A wide-spreading to St. Petersburg, says he does not see how ture."—Continued from last week.

— Said the late Dr. Yandell, in an address at Editor's Table; Literary Notices; Popular Mischer, "A wide-spreading to St. Petersburg, says he does not see how ture."—Continued from last week.

— Said the late Dr. Yandell, in an address at Editor's Table; Literary Notices; Popular Mischer, "A wide-spreading to St. Petersburg, says he does not see how ture."—Continued from last week. octock A. M., sharp. Supject, "Pointo Calture"—Continued from last week.

The subject of 'Potato Culture' which was discussed it be Farmers' Meeting of last Saturday elicited so much interest that it was decided to continue it for the meeting of the present week. When we consider that the potato is a food to be found on all tables, those of the rich and poor alike, it is no wonder that any discussion of the methods of its culture in a meeting of practical farmers should provoke very much more farmers should provoke very

hardly be recited to those who have followed it thus far in its interesting and somewhat eventful career. The announcement contains a sufficiently intelligible description of the or disablement. Thus the proprietorship or disablement. Thus the proprietorship or disablement of the proprietorship or disablement. Thus the proprietorship or disablement of the proprietorship or disablement or disa College in regard to its location and surroundings, and its curiculum of studies; and one can readily gather from it an adequate idea of what the College promises to those who enter it for the purpose of procuring an education. When it is stated that "it fits a young man to become a practical farmer, or to et ter business, or to study the professions," it does not seem as if anything more could be said. Another point not to be overlooked in this day, it is stated that such

overlooked in this day, it is stated that such is the healthfulness of the locality and the physical training obtained there, "that many young men who have entered with poor health have returned home not only with a well stored and disciplined mind, but strong in body." As much cannot be conscientiously said for other colleges, in apite of their rowing matches and other inducements to athletic exercises. The State College preseminently turns out the sound mind in the corn land, and that could have been bought. The high price of corn lands throughout the entire region. It is now in the same field, with the land lying far west of the low or Missouri River that is known to be sure comments to athletic exercises. The State College preseminently turns out the sound mind in the corn land, and that could have been bought in the land lying far west of the low or Missouri River that is known to be sure controlled. The high price of corn lands throughout the entire region. It is not the secretary of War.

—It s decided that amother cannot be allowed that any one of the same period.

—The French forces suffered another defeat on the Tonquin frontier, their leading general having been severely wounded. An urgent appeal was instantly made for reinforcements, and in tense anxiety prevails in France in consequence. In a state of the companies of the state of the companies of the companies

One. Polition of Pennylvania, in merganian of the strayed of the speam of a landship of a property of the stray in the pennion also on the stray in the stray in the pennion also on the stray in the stray in the pennion also on the stray in the stray in the pennion also on the stray in the stray in the pennion also on the stray in the stray in the pennion also on the stray in the stray in the pennion also on the stray in the s

constitutes a turn in the tide of tree and forest destruction, and means that we are getting waked up to the necessity of the case.

A highly interesting statement is made by
Bradstreet's concerning the present wages
received by the working people of the United A highly interesting statement is made by Bradstreet's concerning the present wages received by the working people of the United States as compared with those received by the working people of the United States as compared with those received by them in 1882. Sixty cities were investigated, and 250 separate reports were obtained. In each case the value of the goods produced was not less than \$30,000,000 per year, while the aggregate represented classes embracing three-quarters of the total many-fasters have now reduced them to but a factures of the country. The list investigated includes food products, textile produc workers in the production of cetten and woolien goods, and of coal, iron, and steel, the decline in wages since 1882 has been, when compared with the decline in the prices of food and clothing, little or nothing.

The decline has ranged all the way from 10 to 30 per cent, except in the case of coal maps of the American and triangulation maps of the American and miners, whose wages have depressed com-

The Ploughman. paratively 40 per cent. In the wages of the building trades the decline has been very little. It is greater in the class of textile

has already accomplished, and what it is by the workers, of shares in the undertaking, thus making every one in time a capitalist, hardly be recited to those who have followed

Paratively 40 per cent. In the wages of the building trades the decline has been very bittle. It is greater in the class of textile products than in any other.

The actual issue between England and Russia is over the boundary, or the advance of outposts. It is a question whether Russia is willing to submit the frontier question to the decline of the of cutposts. It is a question whether Russia is willing to submit the frontier question to the decision of the joint commission. Russian has ordered 50,000 troops to be massed at Baku, on the Caspian Sea. Preparations are being made for war. The Russian has ordered 50,000 troops to be massed at Baku, on the Caspian Sea. Preparations are being made for war. The Russian has ordered 50,000 troops to be massed at Baku, on the Caspian Sea. Preparations are being made for war. The Russian has ordered 50,000 troops to be massed at Baku, on the Caspian Sea. Preparations are being made for war. The Russian has ordered 50,000 troops to be massed at Baku, on the Caspian Sea. Preparations are being made for war. The Russian has ordered 50,000 troops to be massed at Baku, on the Caspian Sea. Preparations are being made for war. The Russian has ordered 50,000 troops to be massed at Baku, on the Caspian Sea. Preparations are being made for war. The Russian has ordered 50,000 troops to be massed at Baku, on the Caspian Sea. Preparations are being made for war. The Russian has ordered 50,000 troops to be massed at Baku, on the Caspian Sea. Preparations are being made for war. The Russian has ordered 50,000 troops to be massed at Baku, on the Caspian Sea. Preparations are being made for war. The Russian has ordered 50,000 troops to be massed at Baku, on the Caspian Sea. Preparations are being made for war. The Russian has ordered 50,000 troops to be massed at Baku, on the Caspian Sea. Preparations are being made for war. The Russian has ordered 50,000 troops to be massed at Baku, on the Caspian Sea. Preparations are being made for war. The Russian has ordered 50,000 troops to be massed at Baku, on the Caspian Sea. Preparations are being made for war. The Russian has ordered 50,000 troops to be massed at Baku, on the Caspian Sea. Preparations are being made for war. The Russian has ordered 50,000 troops to be massed at Baku, on the Caspian Sea. Preparations in the trusted all he had to Ferdinand Ward, and he trusted all he had to Very truly, F. L. HOUGHTON,

Director Holstein Breeders' Association.

> takes and scandals and separations of which so clety hears so much. The lad and lass often

the meeting will be met numerous timely and valuable suggestions, not less for the small than the large grower. We need not urge any one to read what they will not fail to go for as soon as the paper is opened.

A detailed report of M. Godin's cooperative community at Guise, in the Department of Aisne, France, has been made publications was formed in 1860, and at the present time consists of about to go for as soon as the paper is opened.

A detailed report of M. Godin's cooperative community at Guise, in the Department of the fall sown fields are teing ploughed up. Nevertheless, the manufacturers of Pennocks, of Kennett Square, Penn., fields are teing ploughed up. Nevertheless, the manufacturers of Pennocks' Patent Road Marchinery, showing the advanced condition of implements of this class. The catalogue may lic. The association was formed in 1860, and at the present time consists of about 1400 persons, engaged in carrying on an iron Maudest statement to say that Maud S. cannot be its record.

The Boston Evening Record accounts it a implements of this class. The catalogue may well be pronounced the most complete of its kind ever issued, and is worthy intelligent study. The announcement made to young men in the forty senatorial district of Massachagus Agricultural College, which may be found in another column of the Ploughman, ought not to be manded in entered in feed of eighty free scholarships, two in sach senatorial district, to such as can pass the entrance examination. This is by no means difficult. The young men of the entrance examination. This is by no means difficult. The young men of the Agricultural College, which an opportunity to go by unimproved to the umost. What the Agricultural College is, what it has already accomplished, and what it is portion is devoted to the gradual buying up, by the workers, of shares in the undertaking, and they graded the most complete of takind ever issued, and is worthy intelligent study. He persones are a perfectly reliable companies to this class. The catalogue may will be pronounced the most complete of takind ever issued, and is worthy intelligent study. The people live together in a group of specially constructed buildings, and in the past twenty-five years there has not been a single case of serious crime among to the Ploughman, ought not to be them. All profits, after paying 5 per cent. Leer annum preferential, on the capital employed, are divided among the working men, been a single case of serious crime among them. All profits, after paying 5 per cent. Leer annum preferential, on the capital employed, are divided among the working men, been estamination. This is by no means difficult. The young men of the Ploughman, ought not on the entrance examination. This is by no capital, amounted, in 1883, to 230,000 francs, or \$377,600.

The manum preferential, on the earlied by an ordinate to number 694 men.

The dividends payable to the holders of the entrance examination. This is by no capital employed are dividends payable to the holders of the entrance examination. This is by no capital employed and the entrance examination. The proving have also been at twenty five presents to entrance to manum preferential, on the past twenty f alternative.

— It still remains uncertain whether it will be peace or war between England and Russia. The latter power, however, continues to concentrate troops at strategic points and military depots the same as if she not only expected war but intended it.

— Hanlos, the Canadian rower, has been beat ten a second time he has been beat ten a second time by Beach, the Australian, this being the second time he has been beaten by the latter, in a fair, open race.

Road Machine make them instead, and they do it with a great saving of time, labor and money, we need not add that every town in New England on the State and military depots a transfer of the late Jona Lattin city, March 26th, Phineas Davis of Somertain Randolph, March 26th, Loiss C. Reed, widow of the late Hon. Level Reed, 12 years.

In Newton, March 26th, Roxanna Davis, 60 yrs. In Newton, March 28th, Roxanna Davis, 60 yrs. In Newton, March 28th, Roxanna Davis, 60 yrs. In Newton, March 26th, Loiss C. Reed, widow of the late Hon. Level, 18th, Mrs. Whiter, widow of the late Joseph Miller, 88 years.

In Medford, March 26th, Roxanna Davis, 60 yrs. In this city, March 26th, Phineas Davis of Somertain Randolph, March 26th, Loiss C. Reed, widow of the late Hon. Level, 18th, Mrs. March 26th, Loiss C. Reed, widow of the late Hon. Level, 18th, Mrs. March 26th, Mrs. March 26th, Mrs. March 26th, Mrs. Nancy, widow of the late Joseph Miller, 88 years.

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In Medford, March 26th, Lois C. Reed, 18th, Mrs. March 26th, Mrs. Nancy, widow of the late Joseph Miller, 88 years.

In Medford, March 26th, Mrs. March

years.
In Charlestown, March 29th, Sarah B. Whiton, widow of James Whiton, 67 years: months.
In Bostom Highlands, March 20th, Hannah Lord, with all the 83 years.

rection and oblige every Holstein Breeder.

Director Holston Bresders' Association.

Putney, Vi., March 31, 1885.

To Vitality, exhausted by overwork or disease, is surely restored by the use of Ayer's Sarsaparilla.

Sarsaparilla.

Sarsaparilla.

See Sarsaparilla.

- The London Speciator remarks that the

ears. In Cambridge, March 27th, Anna B., wife of the itanhan G. Dawis, 74 years.

BUTTER, CHEESE AND EGGS.

BOSTON BUTTER MARKET.

Chicago, March 30.—Cattle—Common grades 10@15c lower; steers at \$4 20@5 92½; canners—common at \$2 20@3 25; good at \$3 40@4 25; stockers and feeders at \$5 50@4 50. Hogs—Market 5c lower; rough packing at \$4 30@4 70; skips and culls at \$3 50@4 25, Sheep—Market 10@20c lower; common at \$2 50@3 50; medium to good at \$3 60@4 70.

Cattle Markets.

BRIGHTON AND WATERTOWN.

This week. 3758 12,084 150 19,131 Last week. 685 14,691 138 12,263 One yr ago. 2425 5,829 105 6,834 Prices.

Prices.

Prices.

andmest,extra,60 065 50; first quality, \$7 0667 50; second quality, \$6 0065 50; third quality, \$6 0065 50; second quality, \$6 0065 50; third quality, \$6 0065 50; a few choice nugle pairs, \$6 756 ; some of the pocrest, bulls, \$6... \$4 0056 50.

Working Oxen...\$100 2235 ; \$8 handy steers, \$600 150 or much according to their value for secf.

Sarsaparilla.

Only three of the bills declaring forfeit the lands hitherto granted to railroads under conditions which they have failed to fulfil, passed Congress at the last session. Over 20 million acres in all were restored to the Government, or a tract of land about sixteen times as large as Delaware, New Jersey, New Hampshire, Rhode Island, Connecticut, and Massachusetts.

To Your system is now more susceptible to the benefits of a reliable medicine than at any other seasos. Take Hood's Sarsaparilla.

The Lordor Sarsaparilla.

CATTLE AND SHEEPFROM SEVERAL STATES. The London Speciator remarks that the upper classes in England apply to their daughters asystem which, without their intending it, secludes them too much from the men they are intended to marry, and produces half the mis-

. 2753 12,034 CATTLE AND SHEEP SY RAILROAD Beeves. Sheep. Beeves. ourg. 806 1982 Eastern. 281 | Beeves. Sheep. | Beev 2753 19,034

Brovers & Broves. Cattle and Sheep H Coolidge & C Roberts... R Fogg.... bby & Hall. ow & Moulton 19

10: Libby & Son., 30: Friend & Wiggin, 5; Kimbali & Perkins, 10; G. H. Fogg, 4.

New Hampsuira.—J. O. Sanborn, 12; Dow & Moulton, 40; I. B. Sargent, 14: Freeman & Wood, 29; M. Pike, 8; Aldrich & Johnson, 44: Breck & Wood, 40; H. A. Wilcox, 10.

VERRONY.—Sargent & Turner, 6; F. S. Kimball 144; A. Williamson, 41; Piper & Pond, 75; M. C. Roundy, 20, Martin & Squier, 64; A. B. Engram, 31 H. N. Jenne & Pollard, 35; M. G. Flanders, 24; N. K. Campbell, 13; C. P. Burke, 16; Britton & Savage 4; W. Ricker, 42; B. S. Hastings, 89; H. V. Whipple 16. MASSACHUSETTS. - W. H. Bardwell, 8; J. 8

HOW CATTLE WERE SOLD AT UNION MARKET.

BRIGHTON MARKET.

Beware of Scrofula

Scrotula is probably more general than any other disease. It is insidious in character, and manifests itself in running sores, pustular eruptions, bolls, swellings, enlarged joints, abscesses, sore eyes, etc. Hood's Sarsaparilla expels all trace of complete in the compl

abscesses, sore eyes, etc. Hood's Sarsaparilla expels all trace of scrofula from the blood, leaving it pure, enriched, and healthy.

"I was severely afflicted with scrofula, and for over a year had two running sores on my neck. Took five bottles of Hood's Sarsaparilla, and consider myself cured."

Sarsaparilla, and consider myself cured."
C. E. LOVEJOY, Lowell, Mass.

C. A. Arnold, Arnold, Me., had scrofulous sores for seven years, spring and fall. Hood's

Salt Rheum William Spies, Elyria, O., suffered greatly

William Spies, Elyria, O., suffered greaty from crysipelas and sait rheum, caused by handling tobacco, At times his hands would crack open and bleed. He tried various preparations without aid; finally took Hood's Sarsaparilla, and now says: "I am entirely well."
"My son had sait rheum on his hands and on the calves of his legs. He took Hood's Sarsaparilla and is entirely oured." A. B. STARTON, Mt. Vernon, Ohlo.

Hood's Sarsaparilla

Sold by all druggists. \$1; six for \$5. Made only by C. I. HOOD & CO., Lowell, Mass. 1001 Dosest One Dollar.

Farm Wanted. WATERTOWN MARKET. Unson Market, Tuesday, March 31, 1885. There were at market 437 head of Wester 5 PER CENT - DIVIDENDS GUARANTEED. Vill place money for INVESTORS in of

Sales of 2 oxen weighing 3470 bbs, at 54c live, by Freeman & Wood. Sales of 3 steers, weighing 2850 bbs, at 44c # b b, by Sargent & Turner. b, by Sargent & Turner.
Sales of 12 steers to dress 700 lbs, at 7½clressed weight; 3 oxen averaging 1600 lbs, at 5¢.
B.S. Hastings.
Sales of 29 steers to dress 900 lbs, at 8½c, by C. PROSPECT FARM, Sherborn, Mass,

Sanborn.

Sales of 19 steers to dress from 900 to 1100 lbs,
at 74@8c dressed weight, by G. W. Jones.

Sales of 10 Western steers, averaging 1200 lbs,
at \$5 65 live weight, by Hathaway & Jackson. cs; Asparagus Roots. Send for Price List. GEORGE F. WHEELER, Concord, Mass.

The market was well supplied with Western cattle. Receipts for the week amounted to 1365 head from the West, together with a few scattering cattle from this vicinity. The Western were selling about the same as last week, with no visible improvement. The best steers cost at

Thousands Hastened to their Graves

By relying on testimontals written in vivid

poisonous stuff with "H their name. (31y)

Keep an Account.

by mall upon receipt of price, mh28-2t ALFRED BLANCHARD, Melrose, Mass.

For Sale.

mch7-3t-cow

New Style, Embossed Hidden Name and Cards no Tallie, name on, 10c., 13 packs \$ cold. Sample Book, 4c. L. JONES & C

CHOICEST FRUIT

ORNAMENTAL TEEES.

CHAMPION HARROW.

SPARROW'S

COMPLETE

Farm Chemicals Address OF ALL KINDS.

JUDSON & SPARROW.

MANUFACTURERS, 38 South Market Street, Boston, Mass

PLYMOUTH ROCKS.

THE DANA

WINDMILL

wm. C. STRONG.

Nonantum Hill, Brighton Ma

Beans.—Are fairly active at steady prices. Choice large hand-picked peas at \$1 45@1 50 47 busht; choice New York small hand-picked do at \$1 25.05@1 20; common te good at \$1 40@1 45; choice screened do at \$1 40; hand-picked medium at \$1 35@1 40, and choice screened do at \$1 25@1 20; common do \$1 10@1 20; choice improved yellow eyes at \$2 00@20 6; old-shood yellow eyes at \$2 00@20 6; old-shood yellow eyes at \$1 20@20 for choice. Split peas at \$5 40@5 75 47 bbl; green peas at \$1 25@1 20 choice. Split peas at \$6 40@5 75 47 bbl; green peas at \$1 25@1 20 choice. Split peas at \$6 50.05 for choice. Split peas at \$6.05 for choi

Fruit.—Apples are firmer. Apples, good greenings at \$200@250; sweet apples at \$200 of \$25; common do at \$150; Baldwins at \$2 of \$25; common do at \$150; Baldwins at \$2 of \$25; common do at \$150; Baldwins at \$2 of \$25; common do at \$150; Baldwins at \$2 of \$25; common do at \$150; Baldwins at \$2 of \$25; common do at \$150; Baldwins at \$2 of \$25; common do at \$150; Baldwins at \$2 of \$25; common do at \$150; Baldwins at \$2 of \$25; common do at \$150; do at \$2 of \$25; common do at \$25;

Potatoes.—Are stronger, and rose stock is higher, with an increased demand for seed. Northern rose at 55690c 47 bush; Bastern do at 60695c; Houlton at 63665c 47 bush at the roads; Beauty of Hebron, Eastern at 60685c; do Aroostooks at 63665c; do Northern at 60662c; Burbank seedlings at 53698c; prolifies at 58690c; Aroostook county do at 60663c.

Truck.—Some campagness have been said of Truck .- Some cranberries have been sold THE MAS . AGRICULTURAL

Sugar.-Raw sugars are quiet, with pri

Commonwealth of Massachusetts THE COMMITTEE ON AGRICULTURE, will give a hearing to parties interested in an order the protection and encouragement of the Pi DUCERS AND CONSUMERS OF DAIRY PI DUCTS in the Commonwealth, at Room No. State House, on TUESDAY, April 7th, at 10 o'cle A. M.

Retail Prices. Southdown Rams for Sale, One from imported Webb stock, three years old; cost \$15, price \$10. His son into the stock of th BEEF. &c.

A responsible and experienced Amerian man wants to hire a good milk Farm ocked with not less than 6 good cows.

WASHINGTON COUNTY BANK PLANTS. NO. READING, MASS

Absolutely Pure.

TO YOUNG MEN.

COLLEGE

bus at its disposal

EIGHTY FREE SCHOLARSHIPS.

difficult. The College is located in the delight town of Amherst, in the valley of the Connectic on a beautiful farm of 400 acres. It affords a though English education, a good knowledge of Ag culture, Engineering, Chemistry, Botany and ma other sciences. In short, it fits a young man to come a practical farmer, or to enter business, or study the professions. The locality is so healthf and the physical training such that many young m who have entered with poor health, have return home not only with a well-knowed and disciplin for those receiving the achievement of the processing the science of the professions.

Holstein Bull For Sale One year old, out of one of the best of milking families. . igorous and well marked. Price \$78. Address P. McVEY, Supt. CHAS D. LEWIS. Proprietor. CTRAWBERRY PLANTS, all the bes

FORBES

any confidence of affording relief to me. During the last two years I have hardly been able to attend to business more than two or three hours a day. In the last six months the tumor got into such a state that if left alone a month or two longer, I felt that it would be the cause of my death. There were three or four sores open for more than an inch, and quite offensive at times.

In February, 1881, almost by accident, I heard of Dr. L. A. Abbott of Malden. Rev. Dr. Colwell of Lowell, Mass., heard of my case while stopping at the Fifth Avenue Hotel in New York, and telegraphed me to call upon him. I did so, when he told me of Dr. Abbott, whom he described as a natural-born physician, who had made a specialty of the stopping of the capressed so make and cancers for 60 years, and he told me of day and cancer. Abbott. A meeting was soone that I wrote or make a careful examination of the tumor, which was then and introduced Dr. Abbott, who proceeded to make a careful examination of the tumor, which was then a large that is required a silk bag five inches in diameter to cover it. Dr. Abbott and "I can oure you, but there is not time to lose." I immediately placed myself in his charge and came to Boston. On the 14th of February, 1884, he applied the first plaster, and in less than three weeks he had removed and healthy shin formed. I feel that are moved and healthy shin formed. I feel that are moved and healthy shin formed. I feel that are moved and healthy shin formed. I feel that are moved the greater portion of the tumor, weighing from law to end of the statement printed to extend the knowledge of what I must consider a was defend on any further inquiries containing my case, and to have this statement printed to extend the knowledge of what I must consider a was defend or was the only one I from all impurities. Britants. | Backs, bhl .16 50 g15 00 | Chlo Prime 10 00 g11 00 | Chlo Prime 10 00 g15 00 | Chlo Prime 10 00 g15 00 | Chlo Prime 10 00 g15 00 | Chlo Prime 10 g15 00 | Chlo Prime 1 Creamery, prime, 28 g80 de Fairto good. 22 g25 do de Fairto good. 22 g25 do de Fairto godde. 22 g25 do de Fairt godde. 25 g25 do de Fairt godde. 25 g25 Western dairy. 15 g16 v. Ladie packed. 14 g7 Western. 16 g7 Cemmen grades. 16 g14 Cape. 29 g16

DR. ABBOTT & SON.

NO. 1 ST. JAMES AVENUE.

Domestic Markets. BOSTON PRODUCE MARKET.

glowing language of some miraculous cares made by some largely puffed up doctor or patent medicine has hastened thousands graves; the readers having almost insa so called medicine is an the time mastering them to their graves. Although we have

Maple Sugar.—New maple sugar is getting to be more plenty, and selling at 11@15c, latter for small cakes.

Hay.—Is dull, and it is difficult to get over \$13. Choice prime hay at \$17 00@18 00; fair to good at \$16@17; choice Eastern fine at \$16@17 00; poor do at \$13@14 00; Eastern swale at \$10@110 00; restraw, choice at \$18@18 50; oat straw at \$9@11 00 ff ton. "Is it possible that Mr. Godfrey is up and ork, and cured by so simple a remedy?"
"I assure you it is true that he is enting ared, and with nothing but Hop Bitters, a

Track.—Some cranberries have been sold as high as \$20, but that is exceptional. Bet is at 30@40c 47 bash; Southern spinach nominal; carrots at 30@40c 47 bash; Southern spinach nominal; carrots at 30@40c 47 bush; native oulous at \$3 50@40 47 bly; cabbages oative at \$1 25@45 of 47 bb]; cabbages oative at \$1 25@45 of 47 bb]; cabbages oative at \$1 25@45 of 47 bb; lettnes at 50@75c 47 dos; dandelions at \$1 25@45 of 47 bush; Cape cranberries at \$16@18 47 bb]; lettnes at 50@75c 47 dos; dandelions at \$1 25@41 50 47 bush; Cape cranberries at \$16@18c 47 bb]; lancy higher; coler; rhubarb at 10@15c 47 b; radishes, round at 40 @30c 47 dos; radishes, long at 75c@\$14 dos.

Poultry.—The demand for poultry is lisht. Choice young Northern turkeys at 17@18c; common to good at 14@16c; old at 11@13c; Western turkeys at 16@17c; fancy at 18c; common to good at 14@18c; toothern chickens at 13@15c; fancy at 16c; common at 50@04 at 12@14c; extra at 16c; common at 52@16c; foncy of 50@12c; common ducks at 12a15c; fancy at 16c; Mullard rducks, stall fed at 75c@\$1 47 pair; common of at 35@40c; geese at 5a1c; quall at \$2 00@ 02 25 47 dos; grouse at 70@90c 47 pair.

Sugar.—Raw sugars are quiet, with prices

Sugar.—Raw sugars are quiet, with prices at tacady at quotations. We quote at 42.66 the the for fair 5. good refining; 51.66 for centre is leaded in the door; there is located on this properly awaster modern wooden develing House, containing 4 stages of the foreign of the for

QUINGT MARKET, BOSTON ted expressly for the Ploughman, for the week

Pork, Lard, &c. Veal and Mutten.

| Poultry, Game, &c. | Pigeons, wild, | Ohrkens, | 18 6 29 | Pigeons, wild, | Ohrkens, | 18 6 29 | Pigeons, wild, | Odes... | 1 5 6 6 18 | Pickes, Circes | 18 6 29 | Pickes, Circes | 18 6 29 | Pickes, Common | Poultre, | 18 0 20 | Pickes, Common | Poultre, | 18 0 20 | Pickes, Common | Poultre, | 18 0 20 | Pickes, Common | Pickes, Poultre, | 12 | Pickes, Common | Pi

Butter, Cheese, &c.

Fruit and Vegetables.

Pineapples
Peaches, natives, per can.
Okra, \$\psi\$ hun
Dandelions, peck
Spinach, peck
Mushrooms

Wholesale Prices

INSIDE QUINCY MARKET

eef, Mess, # | Pamily, 13 00 @14 00 | bbi, cash. 12 00 @13 00 | Tongu 23 00 @24 06

Veal and Mutten.

Butter, Cheese and Eggs.

Fruit and Vegetables.

BAUCH'S \$25 PHOSPHATE

CALF FEEDER. Free, SMALL & MATTHEWS, PIS. Market St., Hoston, Mass.





Maurice Thon writer of out-of-door called "At Love's I scene of the story North Carolina, and Ruglishmen it is a th strong as it is picture

Watch and Glasgow, Vice-Presid logical Institute, is Company. It is inten-for technical classes, book of reference for

with an instantaneous was exhausted within and the presses of M are going night and da nounced by Cassell &

imiles from the artis BILIO Is very prevalent at the being bitter taste, of tongue, such headache, leas of appetite. If this continue, serious consequence promptly taking Hood may be avoided or pren It is a positive cure for druggists.

- The February sta

1881. Adding the Jan two months of the ver heaviest since 1879. FROM DEA M. M. Devercaux of

M. M. Devereaux of to behold. He says: "
Kidneys and saftered te big as my body and my The best doctors gave Kidney Wort. In fou came, in eight or ten day now I am completely et miracle." All druggis which is put up both in - Professor Caldwell fast Saturday meeting nures for the Garden as THE SIMPLE

Nothing so simple at Diamond Dyes. Far any other dye. 10c. Sample Card for 2c sta & Co., Burlington, Vt. - Henry Irving is he is an ideal theatric di manager of stage art. "A WORD TO THE Catarrh is not simply pleasant to the sufferer s

pleasant to the sufferer -- it is an advanced outpease of worse type. Do it brings deadly evils it too late, use Dr. Sage reaches the seat of the thing that will. You upack medicines 'till streamlet becomes a resimple invention of a seat of the s streamlet becomes a matured invention of word to the wise is su LATEST IM HORSE-P

MACHI

Threshing and C and Sawing Address A. W. GRAY PATENTEES AND SOLE M

WORLD'S EXPOSITION AT

T. B. EVERETT & CO., DUCKEY FORCE PUM IRON TURBINE WIND - E

T. B. EVERETT & 43 So. Market St., Bostom, B mh21-cowtf DO NOT PU Until you have seen

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AND ALL OTHE Saved from the terrible ravages of CANKER WORMS, MOTHS, CA CURCULIO, etc., by a few application CANKER WORM EXTERMIN

The yield is LARGELY INCREASE fruit large and FREE from worms.

The CHEAPEST and most EFFE MANUFACTURED B GEORGE H. MORRILL 34 Hawley Street, Be SEND FOR CIRCULAR.

LAST CHAN Change of laws as per bills now pending in 320 IN THE DEVILS IT TURTLE MOUNTA TURTLE MOUNTA AND TURTLE MOUNTA AND TURTLE MOUNTA AND TURTLE MOUNTA TURTLE MOU

50 LATEST STYLE FLORAL BEAU man Sachot, I shoot of Embossed Picture, I

THE BEST THING KNOWN FOR

WASHINGARD BLEACHING

IN HARD OR SOFT, HOT OR COLD WATER.

BAYES LABOR, TIME and SOAP AMAZ-INGLY, and gives universal satisfaction. No family, rich or poor should be without it. Sold by all Grocers. BEWARES of imitations well designed to mislead. PEABLINE is the ONLY SAFE labor-saving compound, and always bears the above symbol, and name of JAMES PYLE, NEW YORK.

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EARLY DASIEL O'ROURKE.

McLEAN'S ADVANCER,

BLISS' AMERICAN WONDER

CHAMPION OF ENGLAND,

DWARF WHITE MARROW

BLACK-EYE MARROW, Etc. Etc.

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Imported and Home-Bred

Bull Calves

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FREE Silks for Patchwork.

CHOICE FRUIT

ORNAMENTAL TREES.

OUR Illustrated and Descriptive Catalogue,

Our Price Circular of FRUITS, ROSES, SHRUBS, EVERGREENS, &c. &c., and NEW SEED POTATOES. Including PEARL OF SAVOY, DAKOTA RED,

LARGE STOCK AND LOW PRICES.

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LAWRENCE, MASS.

TOWER HILL NURSERIES, 518 Lowell Str.

TO WEAK MEN feets of rors, o

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W. A. BUSSELL, Proprietor

BOSTON, MASS.
Send six cents in stamps for Catalogue

EARLY KENTISH INVICTA,

BAWSON'S FIRST AND BEST,

EARLY DEXTER,

McLEAN'S LITTLE GEM,

Hastened to their Graves guage of some miraculous cures me largely puffed up doctor or patent has hastened thousands to their me miracle will be performed on ne introduction, while the ine is all the time hastening them ves. Although we have - W. (SWIEW BOSK) nds Upon Thousands!!

t us, we do not publish them, as they make the cures. It has never failed can. We will give reference to any lisease similar to their own if deill refer to any neighbor, as there is A Losing Joke.

Fees of Doctors. loctors at \$3.00 a visit would tax ear, and in need of a daily visit,

le that Mr. Godfrey is up and at

p an Account. ock. Blanchard's Ponts rs, 75c.; 5 years, \$1. Sens

eccipt of price. PRED BLANCHARD, Melrose, Mass. For Sale.

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TREES. ICEST FRUIT MENTAL TEEES, PION HARROW.

RROW'S OMPLETE

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THE DANA WINDMILL

H'S \$25 PHOSPHATE

Cheapest and Best Mill

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TREES ANKER WORMS, MOTHS, CATERPILLAR CANKER WORM

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APPLE

EXTERMINATOR. The yield is LARGELY INCREASED, and the uit large and FREE from worms.
The CHEAPEST and most EFFECTIVE Tree rotector.

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As easily applied as paint or whitewash.
Put up in packages to suit purchaser. MANUFACTURED BY

GEORGE H. MORRILL & CO. . 34 Hawley Street, Boston. SEND FOR CIRCULAR.

LAST CHANCE 320 IN THE DEVILS LAKE, TURTLE MOUNTAIN NORTH ACRES

50 LATEST STYLE FLORAL BEAUTIES, Most on, January and Stein Cards with your name on, also I I've stam States, I also of Embossed Poiston, I set of Agent's Labour of Embossed Poiston, I set of Agent's Labour of Embossed Poiston, I set of Agent's Labour of Labour of Embosses of Labour of

BALDNESS. GRAY HAIRS

If you are troubled with a diseased scalp, if your hair is falling out, if it is weak and thin, or if you have become bald, your hair may be restored to its original healthful condition and color by the use of Hall's Hair Renewer. This efficient remedy combines the most desirable qualities of the best preparations for the hair, without the use of any objectionable ingredient. Mrs. Hunsberry, 344 Franklin ave., Brooklyn, N. Y., after a severe attack of erysipelas in the head, lost her hair so rapidly that she soon became quite bald. One bottle of Hall's Hair Renewer, and now his locks are a beautiful brown, as in youth. He says: "The effects, in my case, from the use of Hall's Hair Renewer restruity marvelous." Mrs. E. Elliott, Glenville, W. Va., says: "One bottle of Hall's Hair Renewer restored my hair to its youtful color."

Maurice Thompson, the poet and grace

writer of out-of-doors proce, has written a novel, called "At Love's Extremes," which Messrs.

Cassell & Company will publish in April. The scene of the story is laid in the mountains of

North Carolina, and while the two heroes are

Englishmen it is a thoroughly American tale, as

"Watch and Clock Making" by David

Glasgow, Vice-President of the British Hor

logical Institute, is announced by Cassell & Company. It is intended not only as a text book

for technical classes, but is designed also as a book of reference for practical workmen.

Mr. Keenan's novel, "Trajun," has me with an instantaneous success. The first edition was exhausted within ten days of publication and the presses of Messrs Cassell & Company are going night and day to meet the demand for

The new number of Mr. Chas. M. Kurts's

"Academy Notes," the volume for 1885 is an-nounced by Cassell & Company. It is a com-

plete record of the year's art and gives fac-similes from the artist's drawings of the most

BILIOUSNESS

BILIOUSNESS
Is very prevalent at this season, the symptoms being bitter tasts, offensive breath, coated tongue, sick headache, drowsiness, diaziness, loss of appetite. If this condition is allowed to continue, serious consequences may follow. By promptly taking Hood's Sarsapariila, a tever may be avoided or premature doath prevented. It is a positive cure for billousness. Sold by all druggists.

- The February statement of the foreign trade

000 in amount, the largest of any February sinc

1881. Adding the January excess of \$38,060,000, and the trade balance in our favor for the first

two months of the year is over \$50,000,000, the

FROM DEATH'S DOOR.

PROM DEATH'S DOOR.

M. M. Devereaux of Iona, Mich, was a sight to behold. He says: "I had no action of the Kidneys and suffered terribly. My less were as big as my body and my body as big as a barrel. The best doctors gave me up. Finally I tried Kidney Wort. In four or five days a obange came, in eight or ten days I was on my feet, end now I am completely cured. It was certainly a miracle." All druggists keep Kidney Wort which is put up both in liquid and dry form.

- Professor Caldwell read a paper before the

THE SIMPLE AND PREFECT DYES.

Nothing so simple and parfect for coloring as Diamond Dyes. Far better and cheaper than any other dye. 10c. Druggists sell them. Sample Card for 2c stamp. Wells, Richardson & Co., Burlington, Vt.

- Henry Irving is pronounced not in any sense a great actor, but everybody admits that

to is an ideal theatric director and a consummate

"A WORD TO THE WISE IS SUFFI-

Catarrh is not simply an inconvenience, un-

LATEST IMPROVED

HORSE-POWER

MACHINES

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A. W. GRAY'S SONS.

MIDDLETOWN SPRINGS, VT.

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IRON TURBINE WIND-ENGINE,

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FORCE PUMP.

CIENT."

last Saturday meeting of the Massachusetts Hor-ticultural Society on "A Comparison of Mas-

pures for the Garden and Occhard."

manager of stage art.

strong as it is nieturesque.

rkable story.

important pictures of the season.

HALL'S VEGETABLE SICILIAN Hair Renewer

is not a dye, nor does it contain any coloring matter whatever. It restores the hair to its original color by exciting the scalp to a natural, healthful action, and is, also, an efficient remedy in cases of sealp disease. Walter Burnham, M. D., Lowell, Mass., writes: "Having, by accident, seen Hall's Vegetable Sicilian Hair Renewer used for restoring the hair, where inveterate cruptions had resisted various kinds of treatment, I found that not only was the hair restored to its natural beauty, but also the disease of the scalp was completely cured. I have since recommended the Renewer, frequently, in similar cases, and always with the same success."

The beauty and vigor of the hair is easily maintained by the use of Hall's Hair Renewer. Mrs. Susan H. Scott, Stoddard, N. H., writes: "The Renewer will certainly restore gray hair to its original color. I have used it ten years, and it has has restored to my head a fine, healthy many than the statement of the

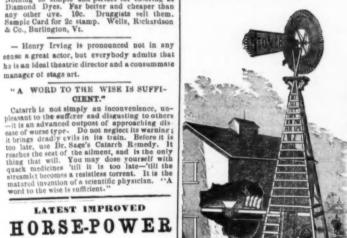
duces a new and vigorous growth."

given perfect satisfaction. It keeps my growth of hair." H. Errickson, 4 Chesthair in splendid condition." Mrs E. M. Rittenhouse, Humboldt, Kansas, writes: "When I commenced the use of Hall's "I have used Hall's Hair Renewer for years. It keeps the sealp clean and healthy, the hair dark and glossy, and produces a new and vigorous growth."

Hall's Hair Renewer,

PREPARED BY R. P. HALL & CO., Nashua, N. H., U. S. A.

Stover Windmill.



HIGHEST AWARD CENTENNIAL. HIGHEST AWARD

MASS. CHAR'LE MEC'S ASSOC'N, 1884. And Numerous other Medals & Diplomas. THE SIMPLEST MILL MADE "baby beef," as its deriders call it, the facts are that early matured beef is the most pro-This OLD and RELIABLE Windmill has now been to use for over 20 Years, and persons intending to employ this conomical method of water supply either for Residences, Dairies, Florists, Institutions, Town and Village Water Service or other purposes, will find it for heir advantage to call upon us or send for Catalogue.

The weight of testimon of the residue of Poland Chinas and Durce Jersey.

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THE PERFECT Threshing and Cleaning Grain SIDE-HILL



THE IMPROVED AMERICAN.

We will send this to any one in want of a Side Hill Plow, and if not the best Plow to be obtained of ed Yellow Globe Danvers Onion, \$1 per lb.

Attention Farmers! Fruit-Growers! Everybody!



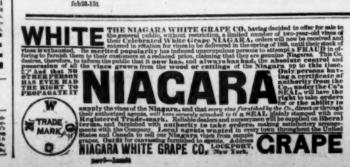
COMMON SENSE FERTILIZERS.



A conparative test of Fertilizers, 'made' at the Rhode Island State Farm, at Cranston, showed that the "Common Sense" produced nearly 20 per cent more potatoes than any other. Hundreds of testimonials from the leading Farmers of New England attest its excellence and cheapness. Send for our Pamphlet for 1885, containing price list and full instructions, mailed free on application-Common Sense Fertilizer Mnfg. Co.,

42 Congress Street, Boston.

Of the Cattle Slaughtered for New York. FERTILIZERS for SPECIAL CROPS



AGRICULTURAL ITEMS.

— There are twenty-six million of acres in wheat in India, eighteen million of which are in Punjaub and Bombay. - There are very nearly a million and a half acres of unimproved land in Massachu

— An alarming epidemic has appeared among horses in Carroll county, Ohio. The disease is said to be extending very rapidly. — It is said an arrangement has been made by which American cattle from the north-west can be exported to England for atten-

ing purposes.

- Women constitute over one-quarter of Germany's agricultural laborers.

- The lows Hereford Cattle Company is importing largely Hereford bulls by way of Quebec, Canada. - The State of Kentucky is said to be imbued with the idea of starting creameries.

— Kansas farmers burn hay and straw in-stead of coal and wood. There is no surer means of reducing the fertility of their - Connecticut now pays a bounty of ten cents for each tree planted not more than sixty feet apart on any public highway. — The grape growers of the lake region where the Catawbas and Concords are pro-duced to perfection, report the fruit buds killed and the vines so frozen that they will

about and teach the peasantry the art of - Celery has become a favorite crop with Michigan gardeners, and large quantities are shipped East from Kalamazoo; it is grown on marsh land by Dutchmen. It is only necessary to drain the land properly. - White hellebore is a remedy for the

have to be cut down to the ground in the spring. The peach trees have also suffered.

- In Germany teachers are paid to trave

- The English sparrow still constitutes a - Maine proposes to prohibit the sale of butterine, oleomargarine, and a bill has been before the legislature.

— It is probable there will be a large decrease in the production of Australian wool, as snother drought has commenced in the western districts. - Much artificial honey is sold in New York city. It is made out of glucose. - Maple sugar will always command good price, as it is a comparative luxury. - Percheron stallions have recently been sold at five thousand dollars each. - Wheat in New York State promises

HOLSTEINS. - The total honey crop of the United States for last year was sixty million pounds. COWS, YEARLING HEIFERS & CALVES - Prices of all commodities are low, so -male and female—for sale. This is one of the oldest and best herd of Holsteins in the country. We don't force our cows for big records, but have two year-old milk records of from 8,000 to 11,100 pounds. farmers cannot expect high rates for ag - Plaster is good for clover.

ported into Australia to fertifize red clover, which could not otherwise be cultivated in that country. - Notwithstanding all the slurs cast upo Lake View Farm, North Andover, Mas-200,000 EVERGREEN TREES,

Bumble bees from time to time are im

- The weight of testimony and experienc now seems to be against pinching back melon, tomato and squash vines. - Maine and the Canadian provinces ar

now producing the finest apples for the - Many are attempting to deny the ex — Many are attempting to deny the istence of pleuro-pneumonia in the central West last season, but the evidence of the BRAHMA. (cockerell weighs 12 be) Down Department of Agriculture is complete refutation of their statements.

WYANDOTTE, LANGSHAN, LIGHT BRAHMA. (cockerell weighs 12 be) Down Leght BRAHMA. (cockerell weighs 12 be) Down the strain PLYMOUTH ROCK and Hawkins' strain Experiments. Wyandottes \$\frac{1}{2}\$ for 13 eggs. All others \$\frac{1}{2}\$. All others \$\frac{1}{2}\$. On the strain PLYMOUTH ROCK and Hawkins' strain PLYMOUTH BOCK and

 All root crops should be gathered during dry weather, if possible.

 Potash is said to be good for yellows. **300 Carriages** - Bohemian oats are a new device fo - All the varieties of cattle have been

boomed for all they are worth, and now we are reaching true merit and proper prices. — New tomatoes are as numerous as "leaves in Vallambrosa." — The honey business has grown very rapidly in California, where in the four southern counties there are 500 bee ranches yielding annually between four and five million pounds of honey. - The largest and most valuable crop

SPRING AND SUMMER opa grown in England last season belonged o a grower in East Kent and was sold for one hundred and fifty thousand dollars. - To get the best timothy and the seed should be sown on winter grain in the fall and a liberal seeding with medium clover in the spring should follow. - There is but little margin for profit tering young pigs.

- Hog cholera is attracting great atten-on among veterinary surgeons. S. A. STEWART & CO. - On poor soil seed should be sown mo berally than on rich soil. - It is always best to grow a variety rops than to make a very wide specialty ne crop. It is not common sense to put al he eggs into one basket. - Russian apples should prove valuable EVERYONE A FLORIST - All cuts made with pruning saw of

ees should be covered with paint to enude the air and hasten healing. - One of the means by which weeds a MY CAT, an elegant colored plate of Pink FLOW ER SEE DN. 10c.: or 13 papers, or Punsies, Asters, Excelostings, Pinks, &c., no to alike, and mixed colors of each, for 32c. &c001 ELL, the Seed Grower, Amberst, Mass. thorities before they have gone to seed.

for the young trees. aches in many cases fully fifty per cent. - Beauty of Hebron are now the favors oes in the market. - Non bearing trees of considerable age

- In selecting trees for planting be sur that they have plenty of rootlets. - Large quantities of lumber are cut in the North West, the increase in 1884 over 1883 being about five per cent. - Late planted squash vines usually suc-

In hot keds and other places when clants come up long and spindly, it is usually because the temperature is too high.

good feed for hogs; they are not, as they are too watery and possess little fattening value. They are almost as difficult of erad

opular Baldwin apple. - The Canadian duty on corn meal h

- The surface drains on all farms shou could be made much more available by clear-ing out much of the brush and undergrowth

- Careful experiments have shown that nripe tomato seed will grow and give a gain of fifteen days in earliness over ripe ed from the same plants. - Tobacco water is the best remedy for - Quinces must have plenty of manure - Roses must have very rich soil and be

JAMES PYLE'S THE KEMP **Manure Spreader**



IT SPREADS A LOAD IN TWO MINUIES.

By its fine pulverization and even spreading it insures one-third more crop, rapid growth and abse IN ALL PARTS OF THE FIELD.

Send to us or our nearest agent for ILLUSTRATED CATALOGUE showing cut of im MANUPACTURED BY THE RICHARDSON MANUFACTURING CO.,

WORCESTER, MASS.

500 CASH PREMIUMS FOR 188

This success has led us, in connection with the Bowker Fertilizer Company, to the unread the Six largest and best yields, equally divided between the Pearl of Savoy Potato and the Angel angle Held Com, grown on the STOCK BRIDGE MANURE.

We also the STOCK SPECIAL, PHEMITUMS without restrictions as to fertilizer.

THE PEARL OF SAVOY so he waterly, the result of a Hypridigation of the two favor the Company. The Company of the

JOSEPH BRECK & SONS . BOSTON MASS





Pure and Healthful, the first and only preparation possessing the whole-some properties of sour milk for buking purposes. Lac Tartar biscuits, like those made with sour milk, are not only sweeter and more palatable, but more easily detected than any other hind, and equal to yeast bread

u can render your harness water proof and pliable d as good as new, in half the time and with less

bor than with any other method of oiling or black ng. It is an absolutely pure oil, and any leath

erly blacked with it, will not wear red, mil-

FARM, STABLE, AND HOUSE.

MADE SOLELY BY

THE CANTON PAINT AND OIL CO...

160 CONGRESS ST., BOSTON.

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ned from a dealer write us for informatio Strawberry Plants,

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1,000.
JAMES VICK," "JERSEY QUEEN," "B)
B," 75 cents per 100 per Express.
lso VEGETABLES PLANTS.

BUTTER WORKER!

Seven Different Sizes.
Also Power Workers.
Batter Printers, Shipping Boxes, &c. Send, for circular, Ar's Wasted, A. H. REIO, Philad'a.
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JOSEPH BRECK & SONS, Boston, Mass., Gene

Patent Channel Can Creamery.

Used in Dairies now all over the U. S. Makes more Butter than any other process with less Ice. We manufacture Churns, Butterworkers, etc. First order at whole sale where we have no agents. Agent wanted. Send for circular

THE FERGUSON BUREAU

CREAMERY

ed. Send for circulars.

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Bread Making qualities. SOLD BY ALL GROCERS AVERY LACTATE CO., BOSTON, MASS., U. S. A.



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BOWKER'S HILLAND DRILL Made from BONE, BLOOD and OTASH; a thoroughly reliable Fertil-VALUE PER TON:

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The above shows that our Phosphate is
as good as represented, and a Fertilizer
which farmers can buy, knowing that they
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by high valuations which are Entirely Unofficial, or taken from old reports, published years ago, when the trade values given to fertilizing elements by State Chemists were much higher than they are at present.

One Fertilizer Company is advertising valuations of its phosphate, based on analyses of samples, taken from special lots by the direction of the Company itself, and sent to State Chemists for Private Analysis; the valuations, thus obtained, are advertised as the true value of this phosphate, when the latest Official Valuations of the same brand, determined by the same State Chemists, from samples, drawn by the Chemists themselves, or their authorized agents, from goods found on sale in the "open market," are from six to nine dollars per ton lower.

Others are advertising valuations purporting to represent the true value of their fer-

Others are advertising valuations purporting to represent the true value of their fer-tilizers, when the actual valuations, found in the Latest Official Reports of the State Chemists, are from from five to fifteen dollars per ton lower. The Inspection of fertilizers is important and furnishes valuable information to the farmers, if the actual reports of the State Chemists are examined, and their analyses are made from samples taken in the open market, by the Chemists themselves, or their authorized agents, but until the present abuses are corrected by some better legislation, so that parties cannot advertise valuations of their fertilizers, which are higher by five to fifteen dollars per ton than those found in the latest Official Reports, the present system will continue to mislead rather than guide the public.

has gained its reputation on its own intrinsic merits, and is to-day about the only fertilizer in the market sold on this basis. Every Package Guaranteed. For its Official Analyses and Valuations, we refer to the actual reports published by the State Chemists. For Phosphate or Pamphlets APPLY TO OUR NEAREST LOCAL AGENT, OR BRADLEY FERTILIZER CO., BOSTON.

BRADLEY'S SUPERPHOSPHATE

HOLSTEIN CATTLE.



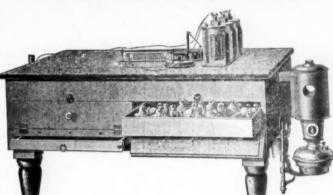
500 HEAD ON HAND. Largest and Choicest Herd in this Country Every Animal Selected by a Member of the Firm in person. Over thirty yearly records made in this herd average 14,212 lbs. 5 ounces; average age of cows 41 years. In 1881 our entire herd of mature cows averaged 14,164 lbs. 15 ounces. In 1882 our entire herd of eight three-year-olds (average 11,388 lbs. 9 ounces.

April 1, 1884, to cows in this herd had made records from 14,600 lot 18,600 each, averaging 15,608 lbs. 6 2-10 css.

SMITHS & POWELL, Lakeside Stock Farm,

BUTTER RECORDS.

300 CHICKENS HATCHED AT ONCE



CAN BE OPERATED BY A CHILD.

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"EVERYTHING FOR THE CARDEN." PETER HENDERSON & CO.,
35 & 37 CORTLANDT STREET, NEW YORK.



Arters were sold.

The apparagus vise is to be used in the ster decorations in New York, instead of smi
Book agent,

J. C. STANLEY, Newburyport, Mass.

Book in Boston by GEO. C. GOODWIN a CO.

Book as Handware release;

A St Handware release;

A St Handware release;

DR. CLARK'S

All along the meadow-land

nd where the oats were white

- The rain beat and beat, And up aloft, the orchard croft, And in among the wheat; And where the corn was standing green.
- Day after day, day after day. And through the dreary night, The driving flood came down and down, Until in sore despair
 The people cried, "God stay the tide,
- And let His winds blow fair." For blight was gathering on the wheat The oats hung down in rotting brown,
- The rye fields bent forlorn. But day by day the lowering clouds Poured forth their floods, until The evil spell of hunger fell,
- And famine had its will. And opened all its doors.
- And hurrying forth from South, from Nort

Now, mother, didn't I tell you I believed to those over the porch at home I Don't you remember, mother?

"Yes, dear." Mrs. Martin remembered very well, indeed.

"And they were going to a party to-night, and it's all got to be apoilt. Ohl why does Lent have to come to people, mother?

"At first Mrs. Martin could not account for the state of t

The man are of the man filler with the limits of the l

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SSACHUSETTS PLOUGHMAN AND NEW ENGLAND JOURNAL OF AGRICULTURE, -- BOSTON, SATURDAY,

Then was not a bad above, New 21 my death was, and solv alle, and a marry, imagin mit, from the same of a bad above, New 21 my death was a marry of the same of a bad above, New 21 my death was a marry of the same of a bad above, New 21 my marry of the same of a bad of the same of a ba

nown. Over 18,000 a

D. M. FERRY & CO. PETROL

At San Sabra, Tex., the other day, a couple were married on the street, sitting in a buggy, the bridegroom armed with a rifle and the bride with a revolver. They feared

COP A woman who has taken in sewing for a couple of years to support her lazy and drunken husband, says it is surprising that the Board of Health has not had her indict-'One Chicago 'society' paper says of a rival : 'It may be written down for an im-

a rival: 'It may be written down for an im-poverished organ of the shoddy, compiled in conjunction by a social pariah and a sim-pleton who is mental and physical impotence graphically typified. We shall not again refer to this painful topic.' There was an unfortunate thing con-

Hunt's Remedy Co.,
Providence, R. I.

Sold by All Droggists.

WHEELER'S

Caucasian tramp—'My colored friend, please lend me a quarter. I fought, bled and suffered four years in the Union army to make you a free man.' Colored gentleman—
'You did your duty, sah; but 'hout loaning you dat quarter, don't keer, sah, to rewive le bitter memories of the war.'-[Texas

*Madam, can you tell me why two
women stop in the middle of a street crossing to talk?' 'I suppose they do it for the
same reason that a men rushes at the top of Worlds Fairs; received women stop in the middle of a street cross-over 180 Medals and ing to talk? 'I suppose they do it for the special Silver Medals as me reason that a men rushes at the top of his part of the reach in front of E. Fair, 1832. a train of cars, and then stands and watches the train go by.' The gentleman changed the subject.—[Chicago News. Young Man-Have I your cons to pay my addresses to your daughter?' d Man—'Which daughter?' I have four.'

Young Man—'Well-er-the youngest I would like to try first, sir; but, in case she should refuse me, would-you-er-be willing that I should continue on up?'.—[San Francisco the Judge to an old negro who had applied and for a divorce, 'is to go home and behave at

I do not see why you should not get along l right.'
'Yas, sah.'

We all have to make sacrifices. 'Yas, sah, so I heah 'em say, but mighty we men haster put up wid sich ez wife ez lew men haster put up wid sich ez wife ez l'se got, i ken stan' de common run o' wim-men, but dat pusson, Jedge, is rank pizen. W'y, sah, if she wuz ersieep an' wuater dream dat I wuz enjoyin' myself, she'd wake herse'f up an' ses dat de enjoyment wuz stopped right dar. She like ter died some time ergo. Wuz mighty in hopes dat I wuz gwine ter lose her, but when she foun' dat I wuz well pleased blamed et she didn't turn ober an Wuz mighty in hopes dat I wuz gwine ter lose her, but when she foun' dat I wuz well pleased, blamed et she didn't turn ober an of sell. She's a bad 'oman, sah.'—fArkangit well. She's a bad 'oman, sah.'-[Arkan-sas Traveller.

Contrary to orders, Bobby had taken the family Bible from the parlor table, where it was very carefully kept, and by the time he got through with it the signs of wear and

'It is a source of great gratification to me,' Scrofulous or Syphilitic, Hereditary 'It is a source of great gratification to me,' said the minister, who was making a call that same evening, as he lifted the book from the table and discovered its condition, 'to find that in this household, at least, the Bible is not neglected. It is too often the case, I regret to say, that the contents of the Good Book remain unsought. But I am pleased, Mr. Smith, to know,'he continued 'that you find daily consolation in its pages.'

Mr. Smith devoutly acknowledged the pleasure and profit he derived from its frepleasure and profit he derived from its fre-

quent study, and after the minister left he took up to Bobby a glass of milk and a large slice of bread and butter with jam on it. -[San Francisco Ingleside.

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"do how tired I am "is so often heard. An impure con-dition of the blood will always produce this feeling and it is sure to be relieved by the use of Vegetine.

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READY RELIEF afords instant case, 1974 Relief and the Kidney; Inflam, matter of the Bladder, Inflam matter of the Bladder, Inflam matter of the David, Congestion of the Lungt fore Throat, Difficult Breathing, Palpitation of the Heart, Hysterics, Crosp Diphtheria, Catarrh, Influence, Heart, House, Country, Co

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CHOLERA.

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Nervous Diseases, Loss of Appetite, I
Costiveness, Indigestion, Dyspepsia, Bi
Fever, Inflammation of the Bowels, Picker
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Handreds of maisdies spring from The symptoms of this disease are the broken-down stomach, Indigestio Heartburn Acid Stomach, Pain after

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GEO. NOYES, Plough

No paper dische publishers, until The Prouga

SPRING CARE OF THE BERRY. As soon as the cold weather winter covering of the strawberr

be removed, and if the vines have mitted to run together, paths sho out so as to give a chance to gat without treading on the vines. will not pay to hoe strawberry to bear the present season, for work be done very early in the done with great care, it will so wines that it will reduce rather t the amount of fruit, and if the s much the fruit will not be clean vines be well mulched. Strawber were kept as clean last autu should have been, will not be in by weeds or grass until after the then the vines should be thin kept well cultivated until cold another crop of fruit is expected

When only a small bed of straw grown in the garden, to furnish family, it is easier and in fact b new vines every year, and as a fruit is gathered, plough the vines plant some late garden crop; the land may be kept very free fr and grass, which it is almost imp do when an attempt is made to long enough to get two crops of easy the ground should be pl the end of the month. Many ma take by not setting strawberry pla the middle of May, especially weather is somewhat dry. Plants

until late in the season. As the strawberry needs a str soil to grow well, in preparing the very liberally, and it should be so a to be very thoroughly mixed with Those who best understand how t large crop of good strawberries, are tent to simply plough the land plough it several times, and then sti with an improved harrow so as to oil fine, and mix the fertilizers with when the plants are set every root comething to feed on. A moderate tion of manure to a soil that is the mixed with it will make the plants g ter, than a large quantity applied

will get well established before the

rains are over, and will make a mu growth during the summer than

of strawberries it pays best to manu and prepare the soil thoroughly. THE VALUE OF HEN MANUF

that is not properly prepared, but for

The question is often asked "Wha nmercial value of hen manure ?" I n their estimates of its value as app heir crops differ in their opinion, one half, some believing it to be wo nore than 75 cents per barrel, while are wilting to give \$1.50 a barrel

they can get.

A table of the value of different fer prepared by Joseph Harris and publishis "Talks on Manures," informs us th anure contains in each 1000 pound ounds of nitrogen; 8.5 of potash an ounds of phosphoric acid. Sheep manure, 8.3 nitrogen; 6.7 pc

1.6 phosphoric acid. Barn manure, trogen; 5.2 potash; 2.1 phosphoric Peruvian guano, 130 pounds nitroge potash; 130 phosphoric acid. This market price of nitrogen, potash and phoric acid, as found in these several sers, would make 1000 pounds of her nure worth \$3.77. Sheep manure, barn manure, 81 cents, Peruvian g \$41.33. In coming to this result the ent values of nitrogen and phosphoric as found in different substances, was t for example; Nitrogen as found in Pe an guano is put down as worth 23 cer pound, while in barn manure it is but cents. Phosphoric acid as found in ge is put down as worth 8 cents; while in

manure it is but 4 cents. It is evident enough that if we are to timate the value of barn manure by amount of nitrogen, potash and phosph acid, as thus laid down, the Western pe are not as far wrong as we have thou when they have moved their barns, inst of the manure, that the cattle might get and out at the doors.

There is so much difference in manu that unless we take the greatest care, cor parisons are very misleading, so much a that the farmer will often be quite as no right when he falls back on his own just ment, as formed by practice on his o

hen manure has been placed side by sid with commercial fertilizers, it is worth about \$1.15 per barrel, and that barn manure worth seven dollars per cord delivered of the land. But to be worth this, the hen me nure must be kept under cover and free froforeign substances, and the barn manur must also be kept under cover, and must made by cattle well fed. The value of an

manure depends very much on the feed. The value of barn manure is increased? the fact that in the process of decompositi it has a mechanical effect on the soil, and while it thus forms from itself plant food, no

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